

IMSeye Mobile Client

User Manual

August 2013

Instructions

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1 Android System

1.1 Introduction

This user guide is mainly applicable to installation and use in an Android based mobile OS.

Main functions and features:

- Real time video browse function;
- PTZ controlling function (if applicable);
- Video footage/picture screenshot function;
- Alarm function.

Requirement:

Support Android system above 1.5 version, cell phone contains HTC G1, HTC Magic, HTC Hero, HTC G5 etc.

1.2 Installation and operating instruction

1) Copy the IM Seye.apk to your Android Device and install manually **OR** Locate “IM Seye” in the Play Store.

2) The IM Seye icon will be displayed on your homescreen:



3) Opening the app will bring you to the IM Seye main menu:

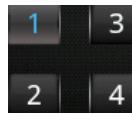


4) Selecting the “Live Preview” option brings you to the **Live Preview** interface:

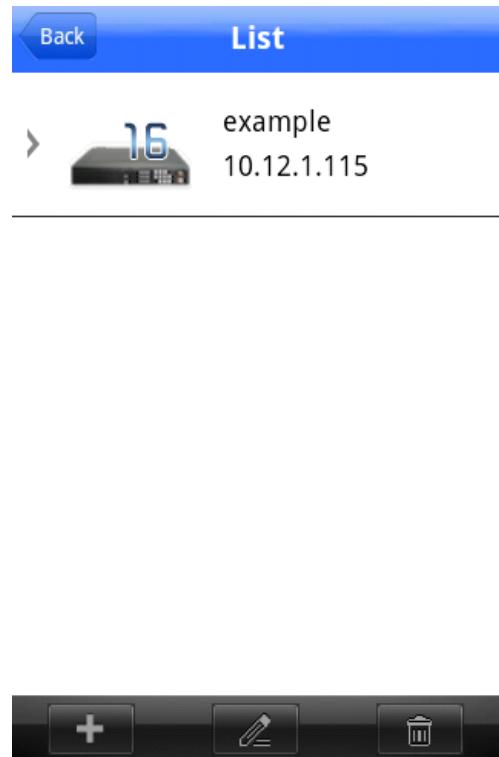


The following menu icon options are available within the interface:

NOTE: Some functions of the IM Seye software are not compatible with the WinBook 8CH4CAM Kit, this includes the PTZ menu icon options.

Icon	Name	Function & Specification
	Play	Plays selected channels.
	Snap-shot	Snapshot image (saved images are retained in the local image directory)
	Video	Video (saved videos are retained in the local video directory) file to default to the local video directory of the default software.)
	Alarm	Receive the alarm information of DVR (when the alarm button lights)
	Device list	Select the connected device and channel
	Choose channels	Choose to play a video channel of the device. Can be achieved in conjunction with the next set of 8, 16 channels switch
	Next group	Can choose the next group of channels
	PTZ control	Not Available

5) First time users or returning users make changes to app settings must select the “Set” menu icon after every change.



Explain:



: Add a Device



: Modify Device Settings



: Remove a Device

Refer to the below guide to Add a Device to the **Device List**:



Terms:

DeviceName: Enter a desired nickname for the device.

Connection: You can set up a device via dedicated IP or P2P QR Code functionality (recommended).

Address: When using the “Address” menu option, you will be prompted to input the forwarded IP Address of the DVR.

TCP Port: DVR’s media port for Port Forwarding, please consult your device’s manual for Port Forwarding set up.

User Name: The username assigned to your device.

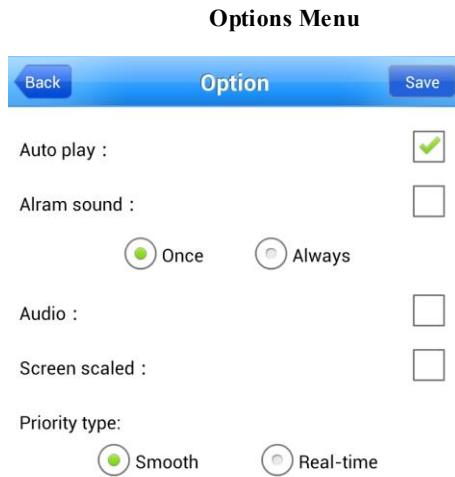
Password: The password assigned to your device.

Max Channel: The total number of channels of the device selection.

Adding a Device with P2P



1. Select the Connection Type to “**P2P**”
2. Select the QR Code on the right hand side of the screen next to the “**Series No.**” option to bring up your camera. You may be prompted to Allow Access to IM Seye application, please do so.
3. Navigate to the “**Network Connections**” menu on your WinBook Security DVR and select the “**P2P**” menu option.
4. Using your camera, place the brackets of the screen over the QR Code  visible on the display of your WinBook Security DVR.
5. The IM Seye app should automatically detect the Series No. data off the QR code.
6. Enter the password assigned to your DVR, the default is: **123456**
7. Select the number maximum number of channels available, your WinBook Security DVR supports a maximum video feed of 8.



AutoPlay:

Alarm Sound: Audible alerts notify the user of menu changes.

Audio: Not available with the WinBook DVR

Screen Scaling

Priority Type: smooth mode and real mode (select according to network traffic conditions, network mode selection process when poor).

7) Album to view pictures cut down in the real-time monitoring;

Support slide show mode;

Pictures display pixels, the size and screenshots;

Support picture zoom in and zoom function;

8) Video mode:

Video to MP4 mode;

Video recording time is displayed;

Video playback support fast forward and slow forward and pause function;

Click edit, and delete operations on the video.

9) Full-screen playback mode

When the cell phone thwart, it will be full screen playing automatically.

10) Channel switching

Select the appropriate channel number, the program will open the corresponding channel and automatically play the video. Program by default will display 1--channel, elected in the next set of channel button, channel number will be switched to 5-8,9-12,13-16 cycle switch.

DVR parameters setting reference for cell phone:

- resolution: CIF or QCIF;
- frame rate: 5-10 frame;
- stream type: limited;
- stream: 64-256Kb/S.

Note: The above parameters can be adjusted according to the cell phone's capability and the network status, if both of them are good, the effect will be better. If net status is not very good, please reduce the frame rate appropriately to keep fluency.

2 iPhone System

2.1 Introduction

This user guide is mainly applicable to installation and use of monitor software in iPhone.

Main functions and features of iPhone monitor program:

- Real time video browse function;
- PTZ controlling function (only for PTZ);
- Video footage、pictures screenshots function;
- Alarm function.

Requirement:

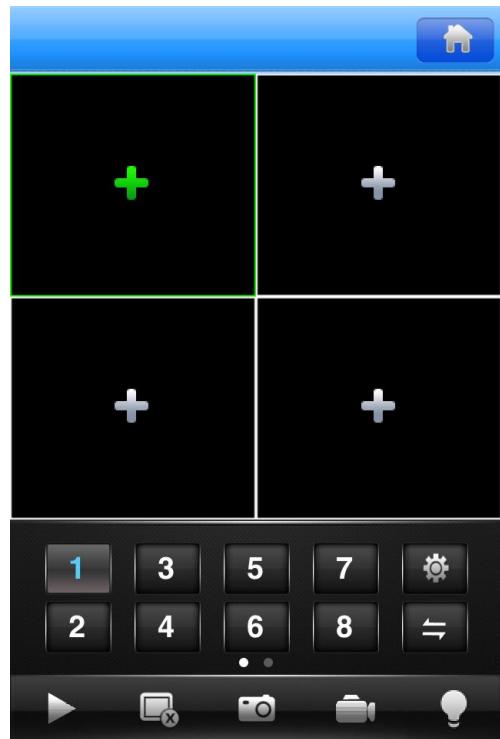
Support iOS 3.0 or higher version, that contains Iphone, ipod touch etc.

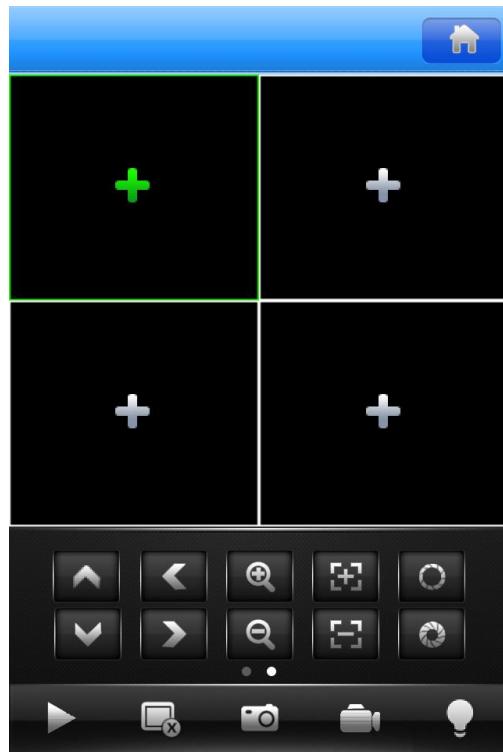
2.2 Installation and operating instruction

1) Run iPhone's App Store program, switch to searching page, click IM Seye in the address bar, then the program install pack will be found and please install that. After installation, the program icon will show as follow:

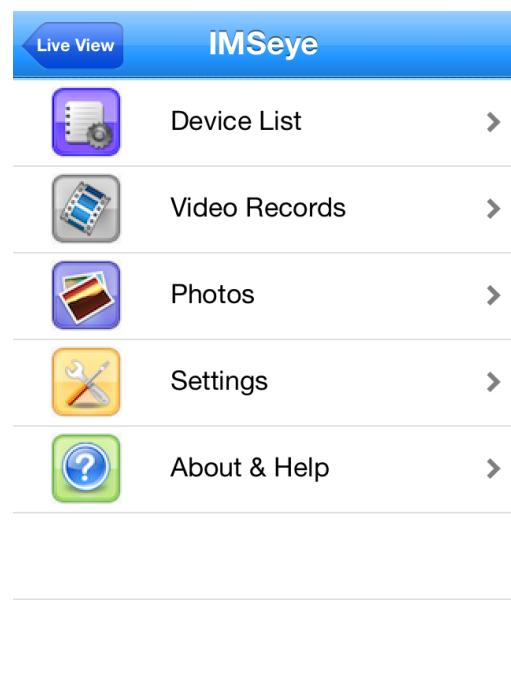


2) Click IM Seye icon. After running program, the original interface will be as follows:

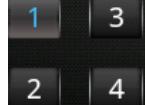
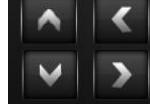




3) Click on the homepage , the initial interface below:



Buttons and functions are as follows:

Button	Name	Function & Specification
	Play	Program connect equipment and begin to play
	close	Close the current video window
	Snap-shot	Snapshot image (image file to default to the local image directory of the default software.)
	Video	Video (video file to default to the local video directory of the default software.)
	Alarm	Receive the alarm information of DVR (when the alarm button lights)
	Device list	Select the connected device and channel
	Choose channels	Choose to play a video channel of the device. Can be achieved in conjunction with the next set of 8, 16 channels switch
	Next group	Can choose the next group of channels
	PTZ direction control	PTZ From top to bottom and move around
	Zoom	PTZ Variable times amplification
	Zoom	PTZ Variable times reduced
	focus	PTZ Focusing increase
	focus	PTZ Focus to reduce
	aperture	PTZ Aperture amplification



aperture

PTZ Aperture reduced

4) For the first time using or need to change the parameter ,please press set button to enter into the parameter setting interface as follows::



Explain:



: Add to the equipment.



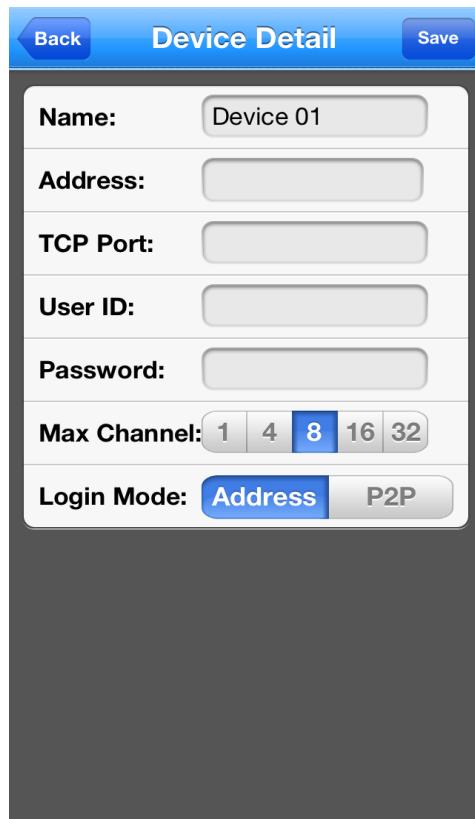
: To modify the device information.



: Remove the existing equipment.

Click to add a device, as shown:

Connection device address:



Explain:

DeviceName: The alias of the device easy to distinguish between multiple devices.

Connection: Two ways to connect the DVR, address and P2P mode.

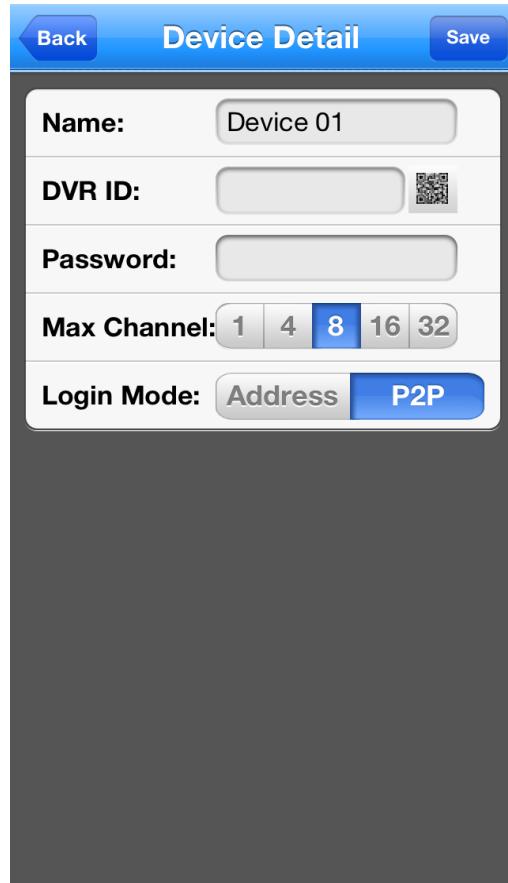
TCP Port: DVR's server port.

User Name: same as that of the IE port.

Password: same as that of the IE port/

Max Channel: The total number of channels of the device selection.

P2P connection:



DeviceName: The alias of the device easy to distinguish between multiple devices.

Connection: Two ways to connect the DVR, address and P2P mode.

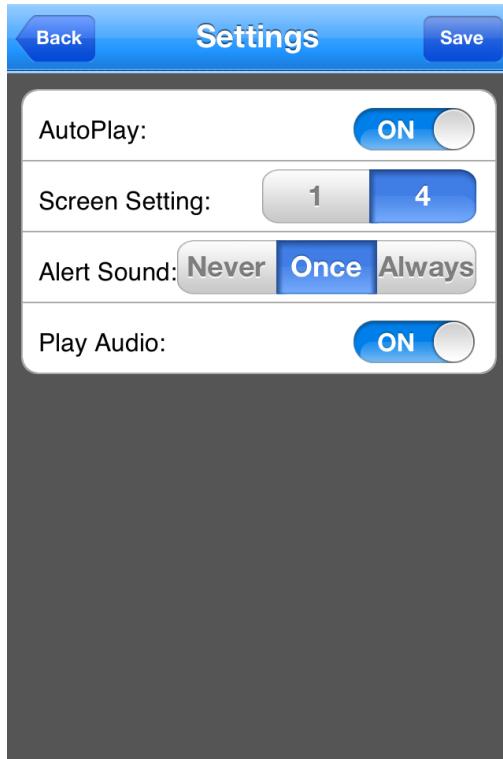
Device serial number: The DVR ID number that uniquely identifies the device, Can not be modified.

Password: DVR automatically generated, you can also modify.

Max Channel: The total number of channels of the device selection.



: Dimensional code scanning capabilities, DVR using a mobile phone to scan two-dimensional code, device serial number can be filled in automatically.



autoplay : After running software automatic connection last had connected equipment channel and play ;

Picture settings : After running software 1 window or four window two modes ;

Voice Alerts : Don't need is closed, once, cycle three modes ;

play audio : Open or closed voice .

6) Album to view pictures cut down in the real-time monitoring ;

Support slide show mode ;

Pictures display pixels, the size and screenshots ;

Support picture zoom in and zoom function ;

7) Video mode :

Video to MP4 mode ;

Video recording time is displayed ;

Video playback support fast forward and slow forward and pause function ;

Click edit, and delete operations on the video .

8) Full-screen playback mode

When the cell phone thwart, it will be full screen playing automatically .

9) Channel switching

Select the appropriate channel number, the program will open the corresponding channel and automatically play the video. Program

by default will display 1--channel, elected in the next set of channel button, channel number will be switched to 5-8,9-12,13-16 cycle switch.

DVR parameters setting reference for cell phone:

- resolution: CIF or QCIF;
- frame rate: 5-10 frame;
- stream type: limited;
- stream: 64-256Kb/S.

Note: The above parameters can be adjusted according to the cell phone's capability and the network status, if both of them are good, the effect will be better. If net status is not very good, please reduce the frame rate appropriately to keep fluency.

3 Symbian System

3.1 Introduction

This user guide is mainly applicable to installation and use of monitor software in Symbian system mobile phone.

Main functions and features of Cell Phone (Symbian) monitor program:

- Real time video browse function;
- PTZ controlling function (only for PTZ)

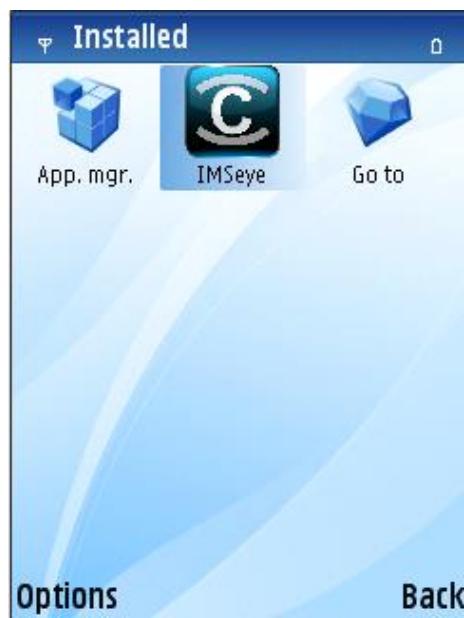
Requirement:

Support symbain system 9.1 version or above (symbian 3th & 5th version cell phone), contains Nokia 6120c, e71,5800 etc that all 3th vision 240*320, 320*240 resolution, 5th 360*640, 640*360 resolution cell phone.

3.2 Installation and operating instruction

1) Download and install the six document into the cell phone.

Program icon will appear after installation, find IM Seye in the program list as follow:



2) Click and run IMSeye program icon, the original interface will be as follow:



stand mode

Functions and buttons:

Function key	name	specification
	play	Program connect device and begin to play
	Snapshot	Snapshot image and save as the default image list
	set	Set DVR's IP add or DDNS、port、user name、password and other name info of device

	Out	Out of program
	Full screen	Full screen browsing
	Channels selection	To play any Channel. Could change to 8 or 16 Channels with next group function
	PTZ control	Up down left right control
	Zoom, focus, iris	Zoom Far and near, Focus long and short, Iris increase and reduce, you will be noted the function when you choose any button

3) For the first time using or need to change the parameter, please press set button to enter the parameter setting interface as follow:



(Address): DVR's public network IP address or DDNS

(Port): Set DVR's server port

(Device name): To distinguish between multi-equipments

(User ID) : same as that of the IE port

(Password): same as that of the IE port

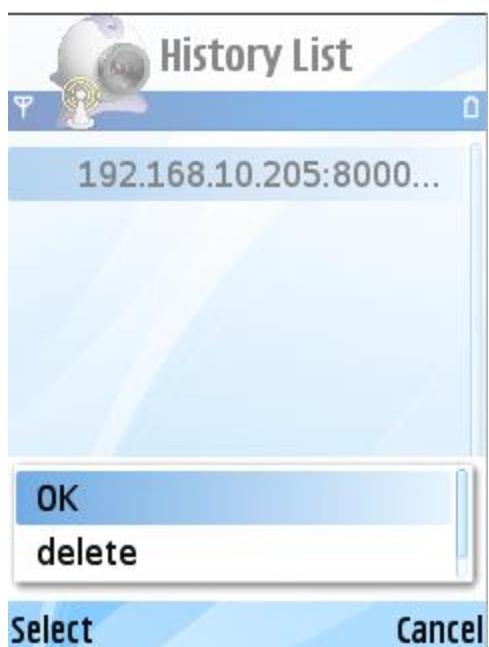
(alias) :Name the relevant location that will show on the playing page

4) Open the menu and login the history list, or click the play button to back to the playing page, this setting will be saved.

It will not be saved if you click the right key to return directly.



5) Confirm and delete options are in the history list menu. (back to the setting interface after confirmation, update the data of setting list in the meantime, then delete the useless setting record out of your list.):



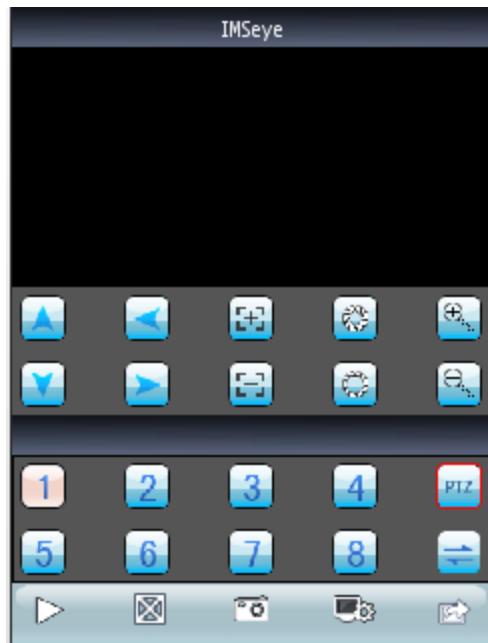
Choose any item in the history list, open the menu and choose [confirm] to view the scene of the location.

Delete history record:

Open the menu of the useless record, choose [delete] to delete this record.

6) Video display mode

Typical and full screen mode switch



Erect screen cell phone's typical mode

When the cell phone thwart, it will be full screen playing naturally.

Or press the full screen mode key to switch full screen in any mode of whatever the cell phone's mode

7) Channels switch

Choose the relevant channel, the system will open it and play the video automatically. System is default to show 1-4 channels. if you press next group of channels, the channels No. will switch to be 5-8,8-12,12-16 circularly.

DVR parameter setting reference for cell phone:

- resolution: CIF or QCIF;
- frame rate: 5-10 frame;
- stream type: limited;
- stream: 64-256Kb/S.

Note: The above parameters can be adjusted according to the cell phone's capability and the network status, if both of them are good, the effect will be better. If net status is not very good, please reduce the frame rate appropriately to keep fluency.

4 Blackberry System

4.1 Introduction

This user guide is mainly applicable to installation and use of monitor software in Android system mobile phone.

Main functions and features of Cell Phone (Android) monitor program:

- Real time video browse function;
- PTZ controlling function (only for PTZ)

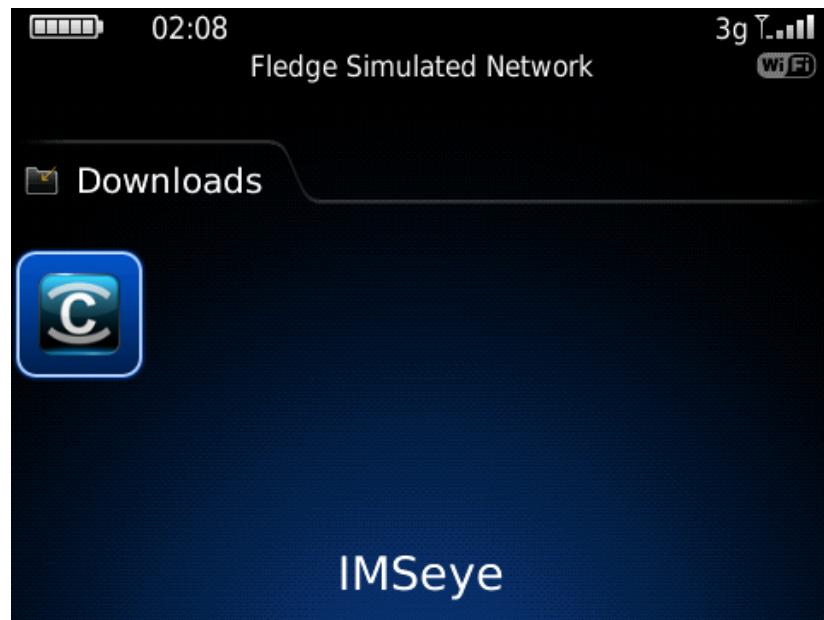
Requirement:

Support Blackberry system above 4.6 version, screen resolution 480*360 and 480*320, that contains: 8900、9000、9700、9630 etc, it will be better performance if update to special version, they are:

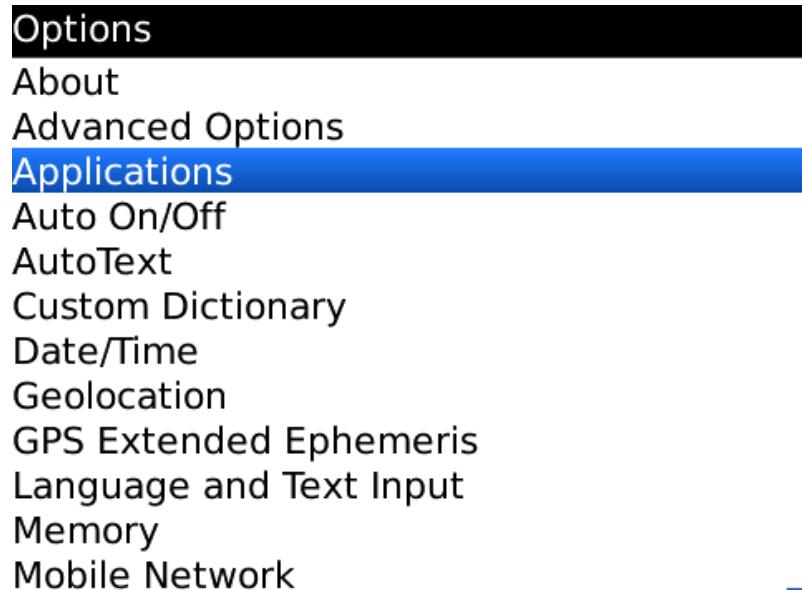
- 8900/9000 necessary system is 5.0.0.90
- 9700 necessary system is 5.0.0.714 or 5.0.0.344.

4.2 Installation and operating instruction

1) Install the IM Seye.cod and IM Seye.alx pack into Blackberry cell phone across table manage system as follows:



2) Click "options" on the cell phone table, login the page as following:



3) Click "application" to find IM Seye, click and login, click "editor limits", set all to be "allow".

4) Click IM Seye program icon. After running the program, login the original interface across a original flash screen interface as follows:



(Name): to differentiate multi-devices

(Address): DVR's company IP address and DDNS

(Port): Set DVR's server port

(User ID): the same as than of the IE port

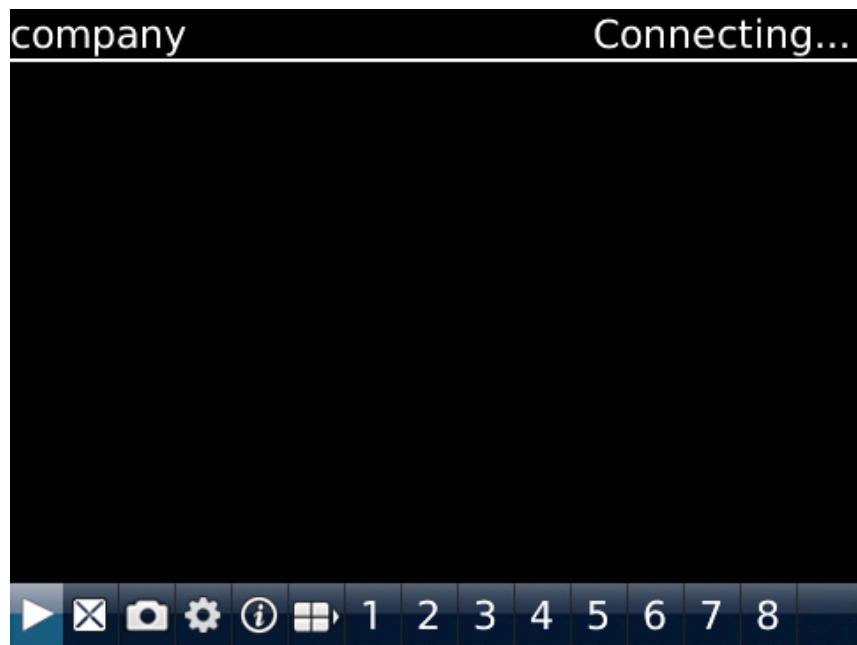
(Password): the same as that of IE port

(Network Type): Choose the network type as your will.

Button's relevant function:

Function key	name	specification
	Login	Login the main interface, program connect device and begin to play video
	Cancel	logout program
	history	Login the history record page

5) Click and login the main interface:

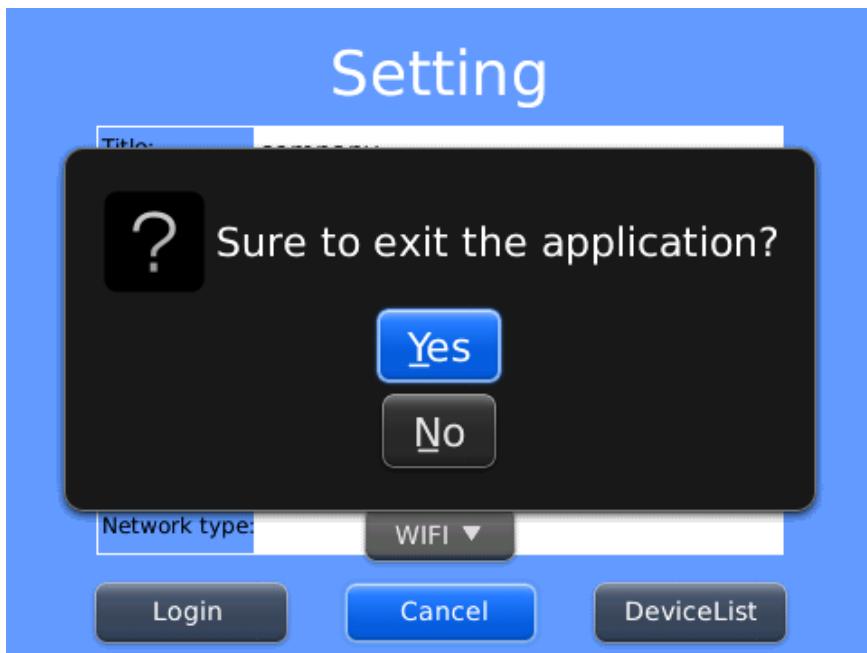


Button's relevant function:

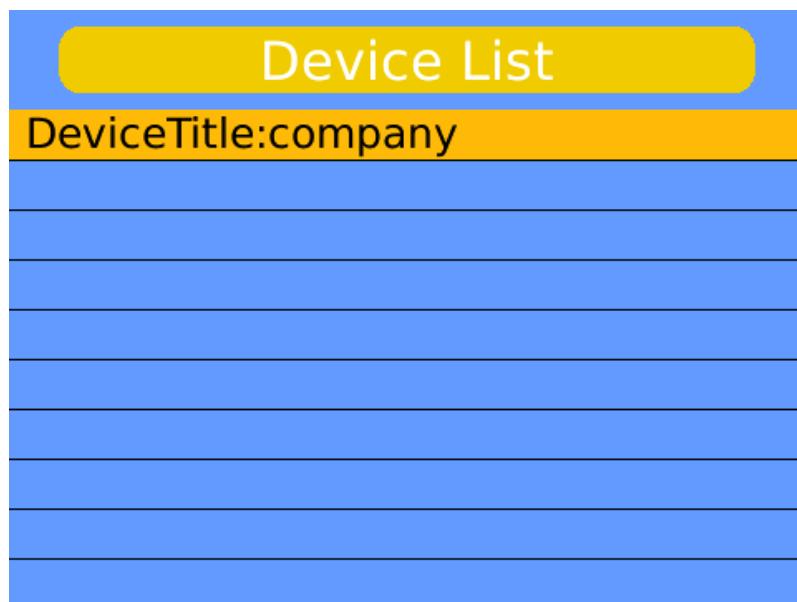
Function key	name	specification
	play	Program connect device and begin to play
	Full screen	Full screen play
	Snapshot	Snapshot image and save as the default cell's image list
	set	Set DVR's IP add or DDNS、port、user name、password and other name info of device
	Next group	Next group
	about	About information
	channels selection	To play any channel
	PTZ control	Up down left right control

	zoom	Zoom Far and near
	focus	Focus long and short
	iris	Iris increase and reduce

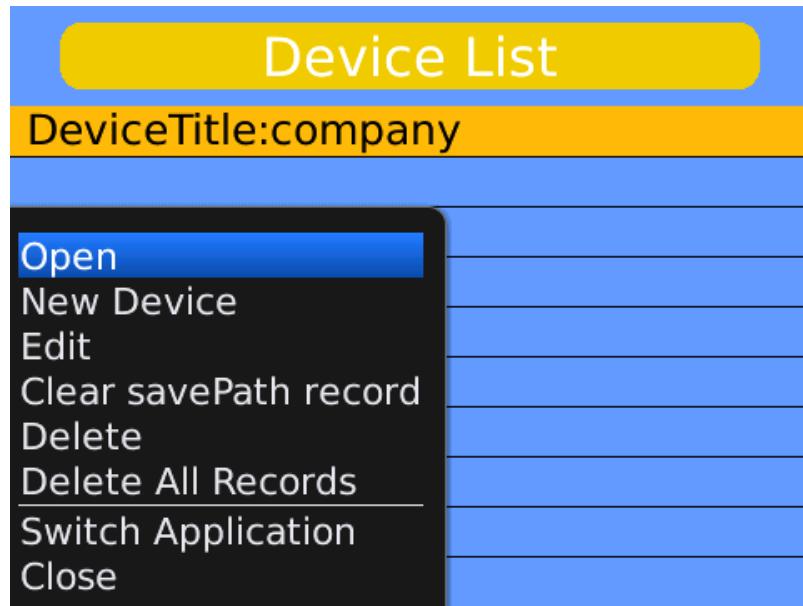
6) Click cancel, Logout program as follows:



7) Click history record, login history list as follows:



8) Click menu key, the menu will show as follows:

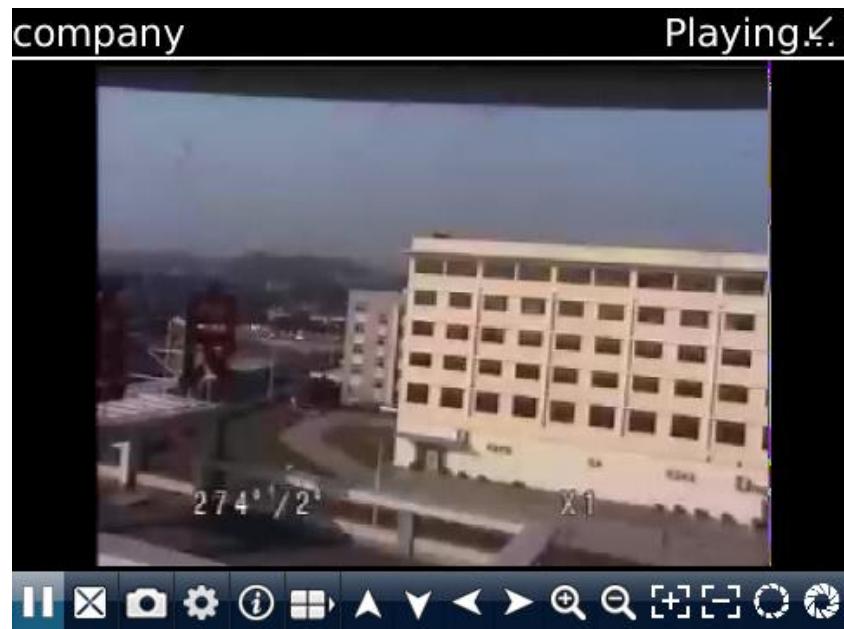


Menu function:

Function key	name	specification
open	play	Program connect device and begin to play
edit	edit	Edit record
Clear savePath record	clear	Clear savePath record (Snapshoted image saving path)
New Device	new	Rebuild a new record
Delete	delete	Delete any record
Delete All Records	Delete all	Delete All Records
Switch Application	Switch	Switch to other program
Close	close	Close other program

9) video display mode

Typical and full screen mode switch



Typical mode



Full screen mode

DVR parameter setting reference for cell phone:

- resolution: CIF or QCIF;
- frame rate: 5-10 frame;
- stream type: limited;
- stream: 64-256Kb/S.

Note: The above parameters can be adjusted according to the cell phone's capability and the network status, if both of them are good,

the effect will be better. If net status is not very good, please reduce the frame rate appropriately to keep fluency.

5 Windowsmobile System

5.1 Introduction

This user guide is mainly applicable to installation and use of monitor software in Windowsmobile system mobile phone..

Main functions and features of Windowsmobile monitor program:

- Real time video browse function;
- PTZ controlling function (only for PTZ)

Requirement:

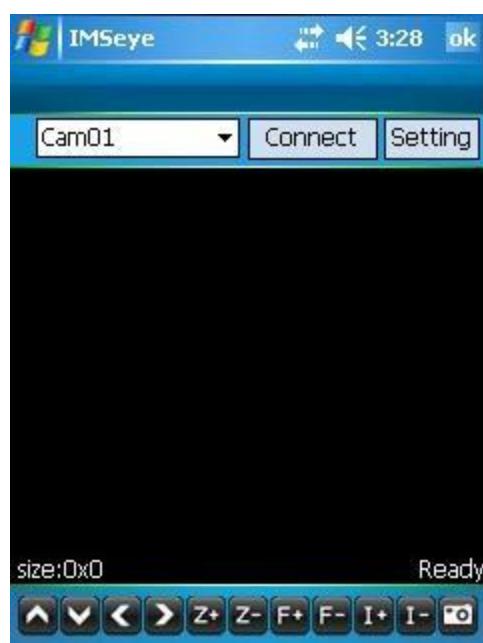
Support windowsmobile system 2003 version or above.Only support touch screen version currently.

5.2 Install and operating instruction

- 1) Copy the IM Seye setup.cab to windows mobile cell phone across the data line

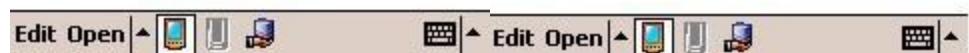


- 2) Find IM Seye setup.cab in the appointed list, double click to install, the program icon will show under (program) path after install
- 3) Click IM Seye program icon, the original interface will be as follows after running program:

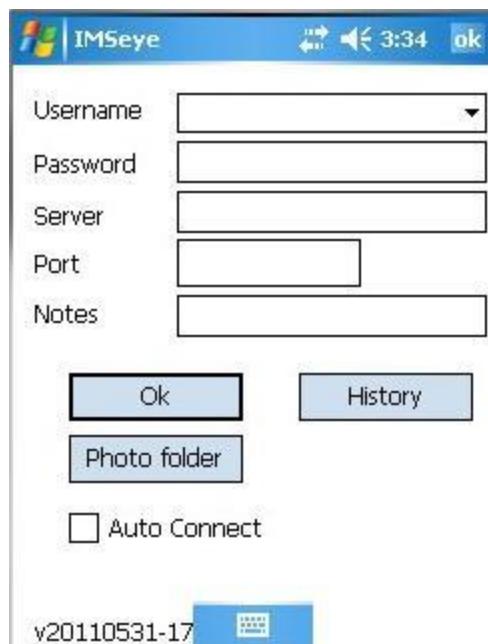


Button relevant function as follows:

button	name	Function & Specification
	play	Program connect device and begin to play
	set	Set DVR's IP add or DDNS、port、user name、password and other name info of device
	stop	Program stop playing the video
Items: 	Route way selection	Choose and play any channels
	PTZ control	Up down left right control
	zoom	Zoom Far and near
	focus	Focus long and short
	iris	Iris increase and reduce
	Snapshot	Snapshot current image (Snapshoted image will be saved in photo list as follows:)



4) For the first time using or need to change the parameters ,please press **Setting** button into the parameters setting interface as follow:



User name (User name): The same as that of IE port

Password (Password): The same as that IE port

Server address (Server): DVR's public network IP address or DDNS

Server port (Port): Server port of DVR's setting

Device name (Notes): To differentiate multi-devices

Press **Photo folder** button to login the list of snapshoted image



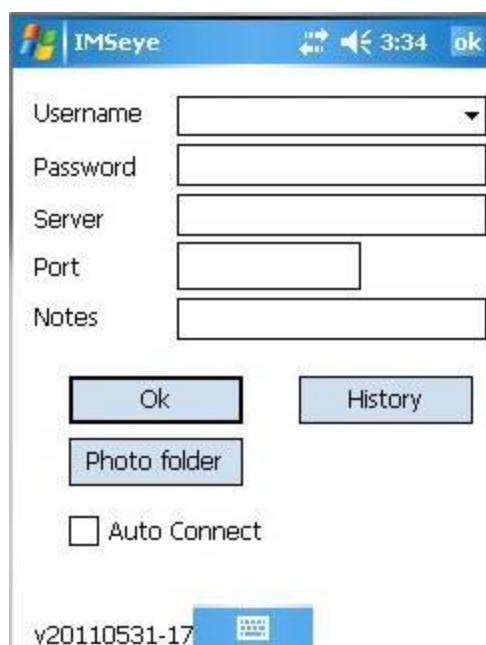
Press **History** button to login the history record page.

Server	Port	Note
		MyDVR
		MyDVR

Ok Delete Cancel

Choose the useless record, press “Delete” button to delete relevant item.

Choose any record and click [OK] button to back to the setting interface.



IMSeye

Username:

Password:

Server:

Port:

Notes:

Ok History

Photo folder

Auto Connect

v20110531-17

Then press [OK] button to login the connect interface



The display menu will appear after successful connection

5) Video display mode

Typical and full screen mode switch

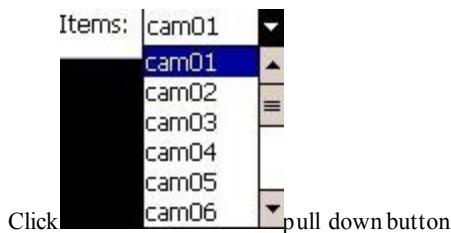


Click **Disconnect** button to stop browsing

It will switch to be full screen mode when you click the playing image.

Click the full screen playing image, it will switch to be typical playing mode

6) Route way switch



Choose the relevant channels No., program will play the relevant channel automatically

DVR parameters setting reference:

- resolution: CIF or QCIF;
- frame rate: 5-10 frame;
- stream type: limited;
- stream: 64-256Kb/S.

Note: The above parameters can be adjusted according to the cell phone's capability and the network status, if both of them are good, the effect will be better. If net status is not very good, please reduce the frame rate appropriately to keep fluency.

5 Support phone models:

品牌	操作系统	机型
		8900/Apache/AT&T Pure/HD Diamond/P3600 Trinity/P3600i Trinity/P3650Cruise/P3651Touch Cruise/P4350/P4351/P4500 TyTN/P4550 TyTN 3G/T3333 Touch 2/T4242 Touch Cruise09/T5353Touch Diamond 2/T7377 AT&Tilt 2/T8282 Touch HD/T8285 Touch HD/T8290 Max Touch 4G/Touch/Diamond/TouchDual/Touch Pro/Touch Pro 2/X7500Advantage/X7510Advantage/XV6975 Imagio
		Aria/ Desire/Dream/ Droid Eris/ Evo 4G/Hero/Incredible/Legend/ Magic/Tattoo/Wildfire

		CT810 Incite / GM730 Eigen / GM750 / GT810H / GW550/GW820 eXpo/KS20 / VS750 Fathom
		GT540 Swift / GW620 Eve / KH5200 Andro-1 / LU2300Optimus Q / VS740 Ally
		DX650 / DX900 / E100 beTouch / E101 beTouch / M900 / neoTouch / X960
		E110 beTouch / E400 beTouch / Liquid
		3250/5230/5233/5235 Comes With Music/5320 XpressMusic/5500 Sport/5530 XpressMusic/5630 Xpress Music/5700XpressMusic/5730 XpressMusic/5800 XpressMusic/6110Navigator/6120 classic 6121 classic 6122c/6124 classic/6210Navigator/6220 Classic 6290/6650 Fold 6720 Classic 6730 classic6788/6790Mako/ C5/ C6/ E50/ E51/ E52/ E55/ E60/ E61/ E62/ E63/ E65/ E66/ E70/ E71/E72/ E73 Mode/E75/E90/N71/N73/N75/N76/N77/N78/N79/N80/N81/N82 N85/N86/N91/ N92/N93/ N95/ N96/ N97/ N97 Mini/ X6
		GT i7110 / GT i8510 Innov8 / GT i8910 Omnia / SGH G810/ SGH i450 / SGH i550 / SGH i560 / SGH L870
		GT B7300 OmniaLITE/GT B7320 OmniaPRO/GT B7330 OmniaPRO/GT B7610 OmniaPRO/GT B7620 Giorgio Armani/GT C6620/GTC6625 Valencia/GT i8000 Omnia II/SCH i220 Code/SCH i760/SCH i770 Saga/SCH i910 Omnia/SCH i920 Omnia II/SGH i300/SGH i600/SGH i607 Blackjack/SGH i617 Blackjack2/SGH I627Propel Pro/SGH i637, SGH i710/SGH i718/SGH i740/SGH i780/SGH i900/SGH i908 Omnia/SPH i325 Ace/SPH i350 intrepid/SPHIP830/SPH M7350 OZ Omnia
		U1 Satio / U5 Vivaz / U8 Kanna

		M1 Aspen / X1 Xperia / X2 Xperia
		DX650 / DX900 / E100 beTouch / E101 beTouch / M900 /neoTouch, X960
		E110 beTouch /E400 beTouch / Liquid
 MOTOROLA		A3000 / A3100 / Q / Q9
		A555 Devour/A955 Droid II/Droid/Droid X/i1/ MB200MB300/ MB501 Cliq XT/ MB511 Flipout/ Moto XT800/ZHILING/ Quench XT3/ XT701 XT720 Motoroi
		E850 / N810
		M10 Nuvifone/ M20 Nuvifone/ P320/ P505/ P525/ P526/ P527/P550/ P552/ P750/ P835
		SMT 5600
		E72 / P51
		Axim X50

		Mini 3iX / Streak / Thunder
 多普达		310/535/565/566/577W/585/586w/595/818 Pro/828/838/838Pro/900/C720/C750/C800/D810/M700/P800/S1/S60 0/S900/T2222 Touch Viva/U1000
		g-Smart i120
		GSmart G1305 Boston
		iPAQ 510 Mobile Messenger / iPAQ HW6500 / iPAQ K3 Glisten
		i9502 Ultimate / i-mate Jamin / i-mate JAQ / i-mate imate JASJAM / i-mate JASJAR / i-mate K-JAM
		E-4000 Solo
		M6000 Zio
		ET980 / i921
		Xda Argon/Xda Atmos/Xda Atom/Xda Atom Exec/Xda Atom Life/XDA Diamond Pro/Xda Graphite/XDA Ignito/Xda Nova/Xda Orbit/Xda Orbit II/XDA Serra/XDA Star/XDA Stealth/DASstellar/XDA Trion/Xda Zinc

		SPV C100 / SPV C600 / SPV M2000 / SPV M3000 / SPV M3100 /SPV M5000/ SPV M600 / SPV M700
		Treo 700 / Treo 750 / Treo 800 / Treo 850 Pro
		C810 Duo / C820 Matrix Pro
		IMA600S Sirius
		IS01
		Dash/ Dash 3G/ MDA AMEO/ MDA Basic Opal/ MDA Compact IV/MDA Touch/ MDA Touch Plus/ MDA Vario III/ Shadow/ Shadow 2009/ Wing
		G2 Touch/ MyTouch 3G/ myTouch 3g Slide/ Pulse
		G710 / G900 / TG01
		1231 / VPA Compact IV / VPA III
		E811

		X850 Racer
		Blaze / X5E
		Garminfone
		Nexus One
		U8110 / U8230
		General Mobile DSTL1
		BlackBerry 8900/ BlackBerry 9000 Bold/ BlackBerry 9100 Pearl (9105 Pearl)/BlackBerry 9630 Tour /BlackBerry 9650 Tour2/BlackBerry 9700 Onyx (Bold, 9020)
		Apple iPhone 3G/3GS (OS 3.0 or later) Apple iPhone 4 / iPod touch, iPad
		D-1100 / D-1111 / S-1000
		SX66

		QTEK 8010 / QTEK 8020 / QTEK 9000 / QTEK 9090 / QTEK 9100 / Qtek 9600 / 8500
		MY S-7

